United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

513

7590

07/17/2007

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021 EXAMINER

YOUNG, CHRISTOPHER G

ART UNIT PAPER NUMBER

1756

DATE MAILED: 07/17/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,738	08/21/2003	Tsuyoshi Nakamura	2003_1187A	6204

TITLE OF INVENTION: METHOD OF FORMING FINE PATTERNS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/17/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	d below or directed oth	nerwise in Block 1, by (a	a) specifying a new cor	respondence address;	and/or	(b) indicating a separ	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
2033 K STREET SUITE 800			I S ac tr	Cer hereby certify that the ates Postal Service w ldressed to the Mail ansmitted to the USP	t ificate is Fee(s vith suf Stop ΓΟ (57	of Mailing or Transn s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
WASHINGTON	, DC 20006-1021		-				(Depositor's name)
			-	· · · · · · · · · · · · · · · · · · ·			(Signature)
		· · · · · · · · · · · · · · · · · · ·	<u> </u>				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR .		RNEY DOCKET NO.	CONFIRMATION NO.
10/644,738 FITLE OF INVENTION	08/21/2003 METHOD OF FORMI	NG FINE PATTERNS	Tsuyoshi Nakamura			2003_1187A	6204
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/17/2007
EXAM	NER	ART UNIT	CLASS-SUBCLASS		,		
YOUNG, CHRISTOPHER G		1756	430-324000				
CFR 1.363). Change of correspond Address form PTO/SB in PTO/SB in PTO/SB/47; Rev 03-0. Number is required.	ess an assignee is identi i in 37 CFR 3.11. Comp	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE PATENT (print or type) data will appear on the patent. If an assignee is identified below, the document has been filed for a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	rporati	on or other private grou	up entity Government
a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			D. Payment of Fee(s): (PI A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-2038	is atta	ched.	
a. Applicant claims	us (from status indicated SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no lo	onger claiming SMAL	L ENT	TITY status. See 37 CF.	R 1.27(g)(2).
OTE: The Issue Fee and nterest as shown by the re	Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regis	stered a	ttorney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name							
his collection of informa n application. Confidenti ubmitting the completed his form and/or suggestion	ation is required by 37 C ality is governed by 35 application form to the	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary then should be sent to the	on is required to obtain on 1.14. This collection is a depending upon the incompanion of the chief Information of the chi	r retain a benefit by the estimated to take 12 n ividual case. Any con-	ne publi	to complete, including on the amount of time	by the USPTO to process) gathering, preparing, and e you require to complete

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any committee the completed application form to the USPTO. Time will vary depending upon the individual case. Any committee the completed application form to the USPTO. Time will vary depending upon the individual case. Any committee the completed application form to the USPTO. Time will vary depending upon the individual case. Any committee the completed application of information united to the completed to the completed application of information united to the completed application united to the completed application application united to the completed application united to the completed application unit

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	· · · · · · · · · · · · · · · · · · ·			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,738	08/21/2003	Tsuyoshi Nakamura	2003_1187A	6204 ·
513	7590 07/17/2007		EXAM	INER
WENDEROTH	LIND & PONACK,	YOUNG, CHRISTOPHER G		
2033 K STREET	N. W.		ART UNIT	PAPER NUMBER
SUITE 800 WASHINGTON,	DC 20006-1021		1756 DATE MAILED: 07/17/200'	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 181 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 181 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.